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APPLICANT: TOHOKU RICOH CO LTD;

INVENTOR: KONNO TOSHIYUKI;

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TITLE

HEAT SENSITIVE STENCIL PRINTING

MASTER AND ITS MANUFACTURE

ABSTRACT: PROBLEM TO BE SOLVED: To increase tensile strength of a master and to prevent elongation or cut of the master at the time of printing by providing a porous resin film on one surface of a thermoplastic resin film, and further laminating a porous fiber film on the surface.

> SOLUTION: The heat sensitive stencil printing master is obtained by providing a porous resin film 4 on one surface of a thermal plastic resin film 1, and further laminating a porous fiber film 7 on its surface. The film 4 is formed by providing aggregate of many cells each having a ceiling. The film 4 partly has a softening temperature of 150°C or lower. The film 4 formed of foam is provided on the filth 1, and further the film 7 is laminated on its surface to manufacture a predetermined heat sensitive stencil printing maser. The master is formed so that total of opening area of holes each having a diameter of 5µm or more falls within a range of 4 to 80% of the entire surface area.

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